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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Dohmen et al.

Case:

Serial No.:

9-1**-**4-9 09/976,729

Filing Date:

October 12, 2001

Group:

Examiner:

2133 Joseph D. Torres

Title:

High Speed Syndrome-Based FEC Encoder and Decoder and

Signature

System Using Same

## AMENDMENT AND RESPONSE AFTER FINAL REJECTION

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JUL 2 3 2004

**Technology Center 2100** 

Sir:

In response to the outstanding final Office Action, dated May 10, 2004, please amend the above-identified patent application as follows. A Notice of Appeal is filed concurrently herewith.